

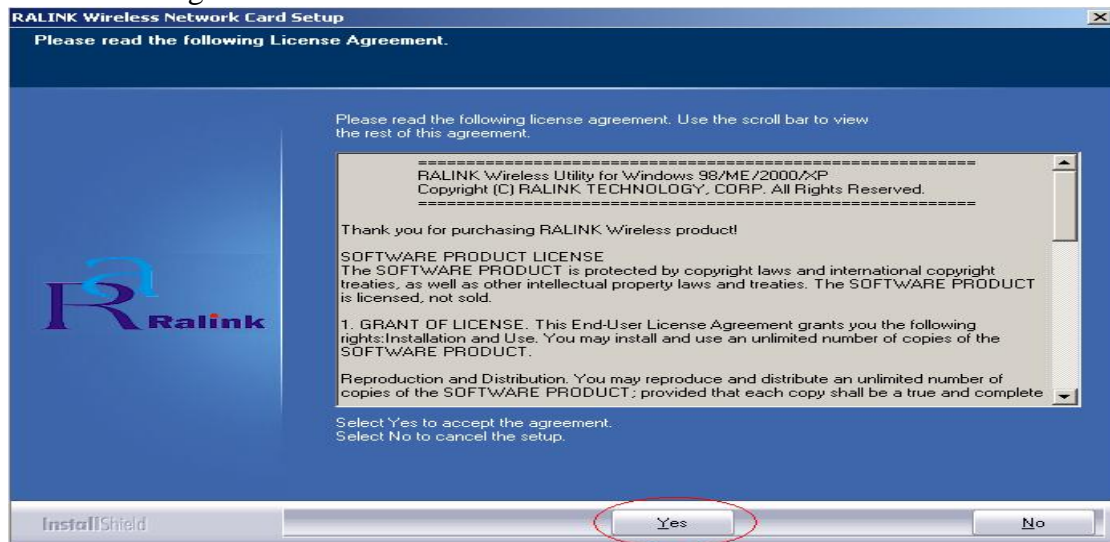
# Ralink PCI Wireless LAN Adapter User's Manual

## 1 Install the driver

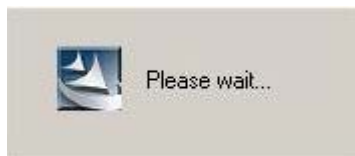
a Insert the installation CD into your CD-ROM driver, Double click the icon to start setup



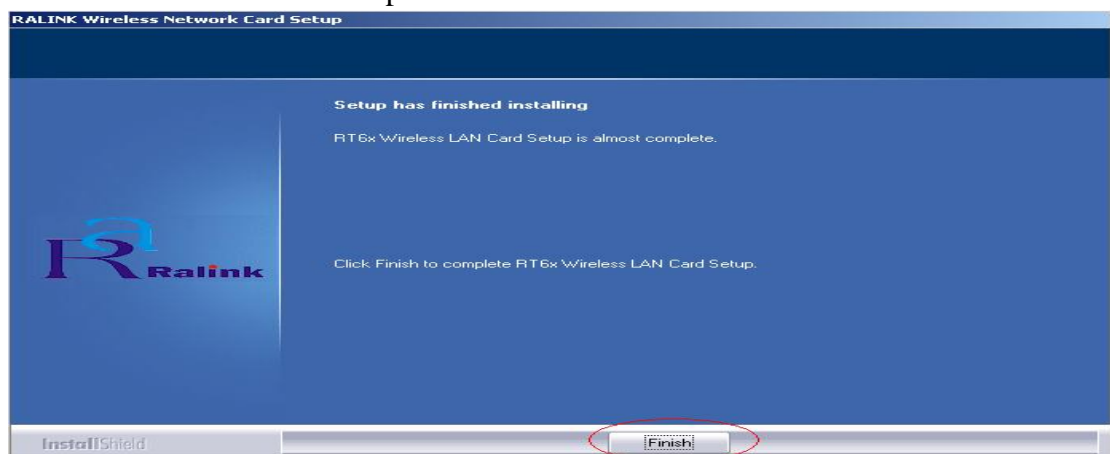
b click **Yes** to go on



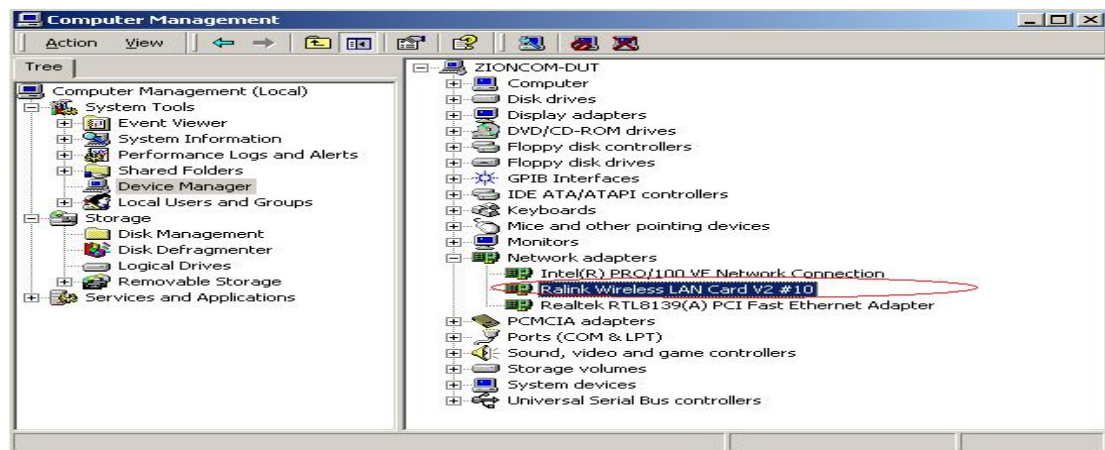
c



d click **Finish** to end the setup



2 Turn off your computer, Plug in your PCI wireless LAN adapter, and then turn on your computer. it will be recognized and auto installed. Just confirmed it like below:

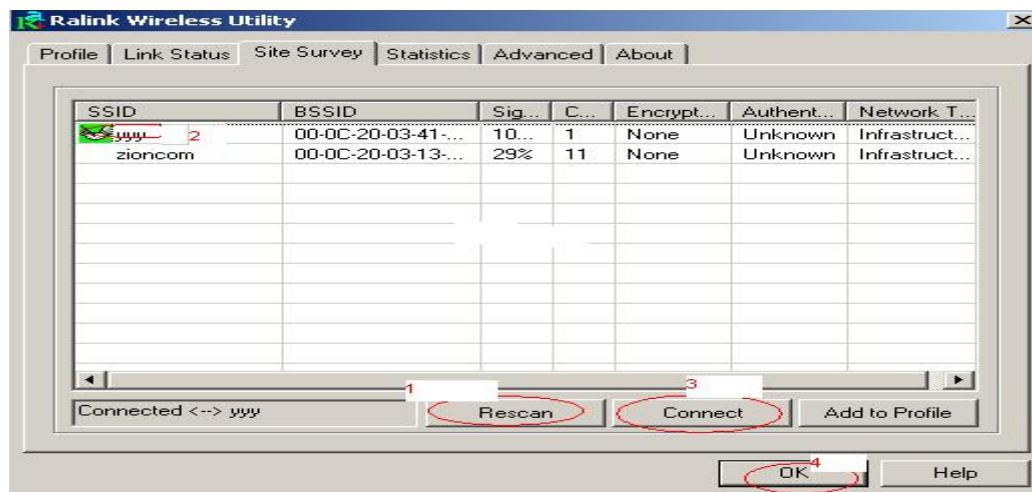


### 3 Make infrastructure connection

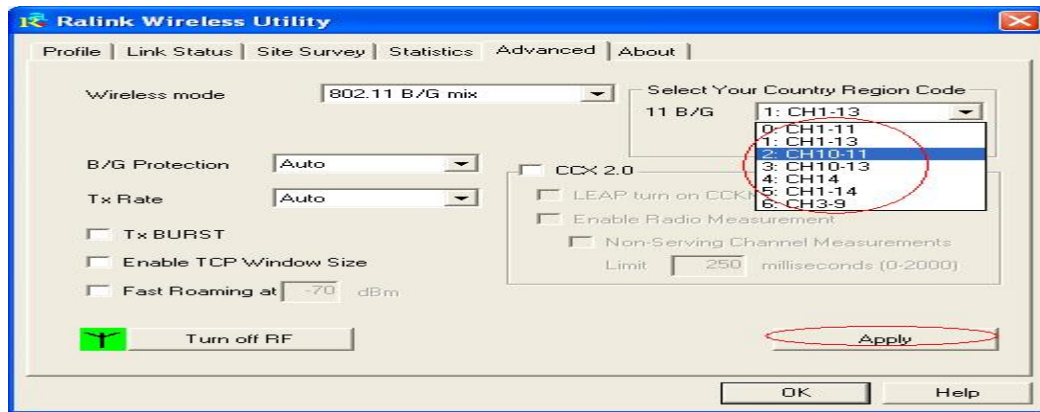
- Double click the icon in red circle



- You will see:

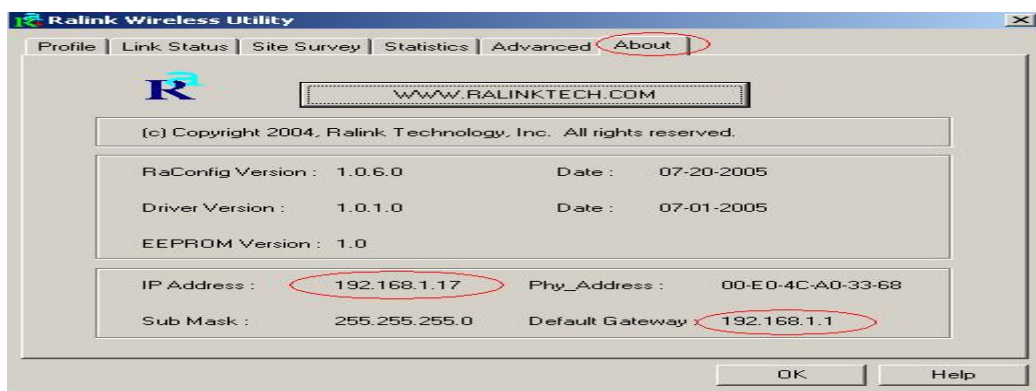


- You can click the button **Rescan** to find which AP is in range, they will show on the window, choice one you want to connect, and click the button **connect**, and click **ok** to finish the connection operation.
- An infrastructure connection is accomplished.
- Note, please choose correct channel setting up to your law, for example, ch13 is permitted in your country, and you set your router at ch13, while you choose ch1-ch11 (default setting), you will never find the AP, and you will have to choose ch1-ch13 setting in **Advanced** page as below

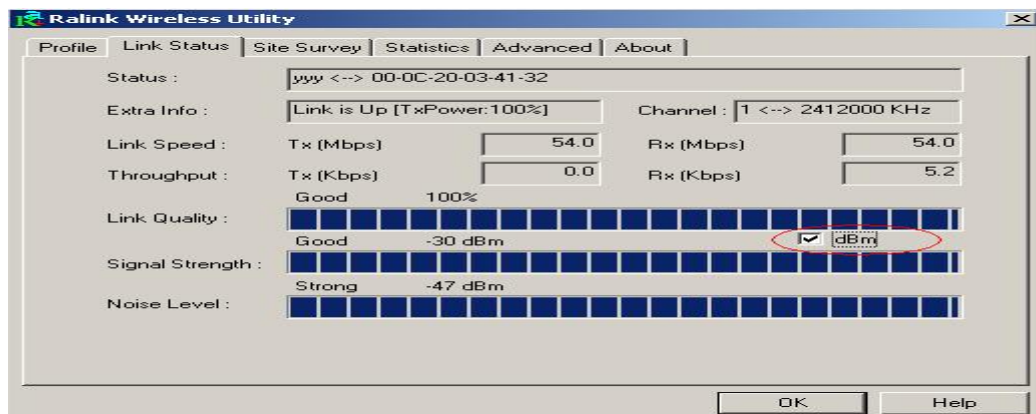
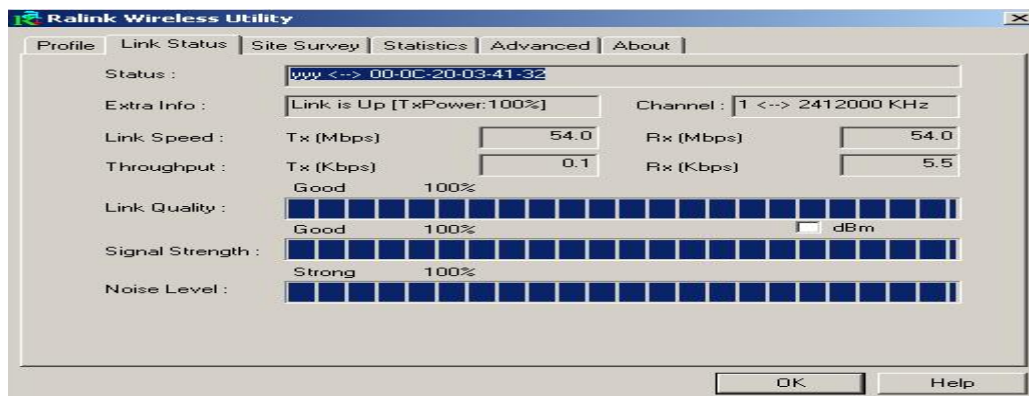


#### 4 Some help information in *Rlink Wireless Utility*

- How to find out your IP address:

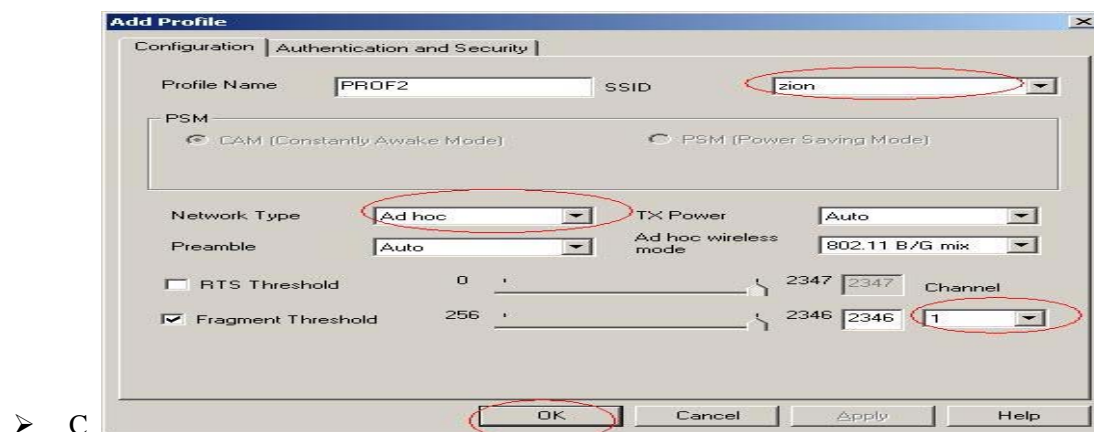
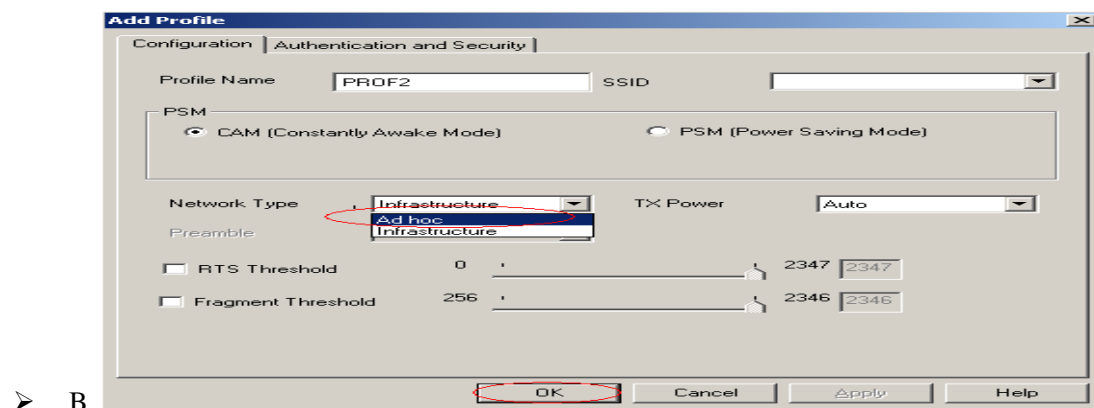
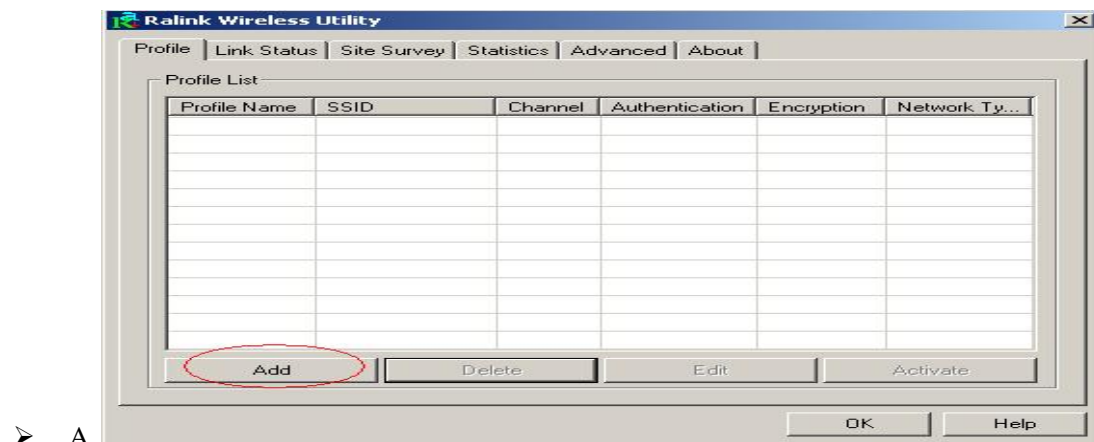


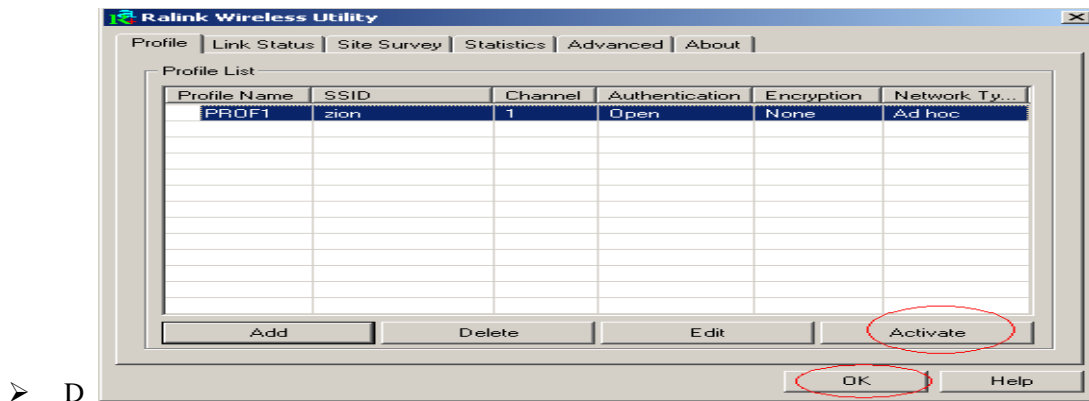
- How to find out which a WIFI environment you are inside



## 5 Make Ad-Hoc mode connection

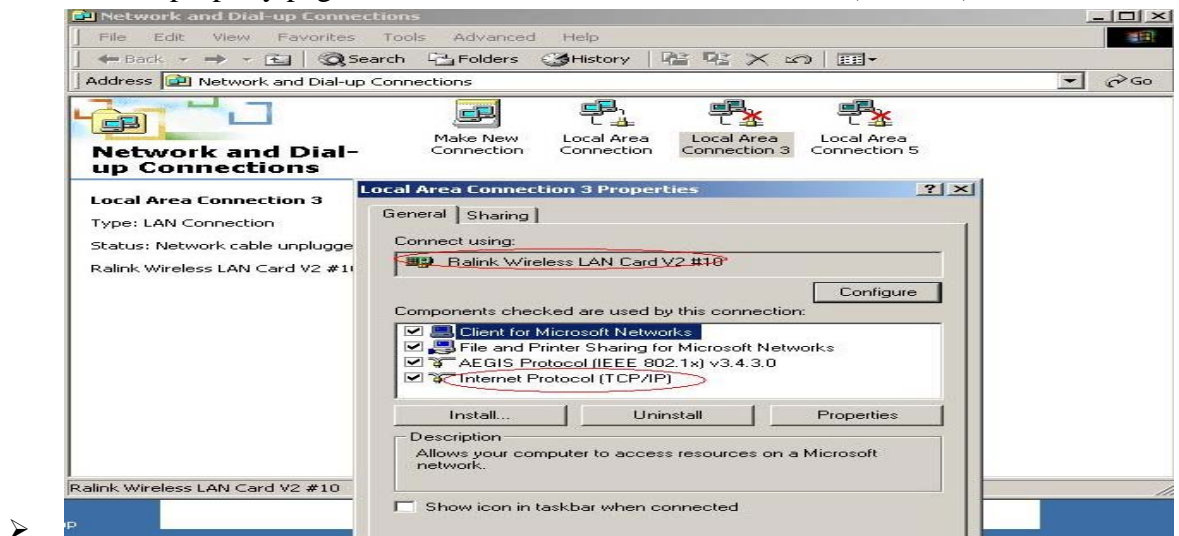
- 5.1 Make an Ad-Hoc SSID



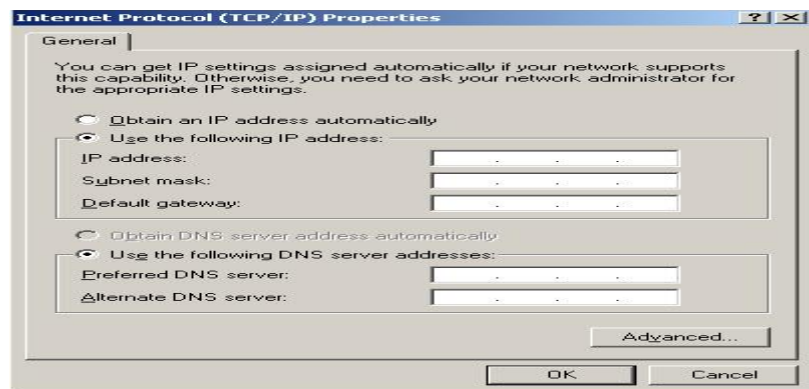


● 5.2 Setup static IP address for the Ad-Hoc link

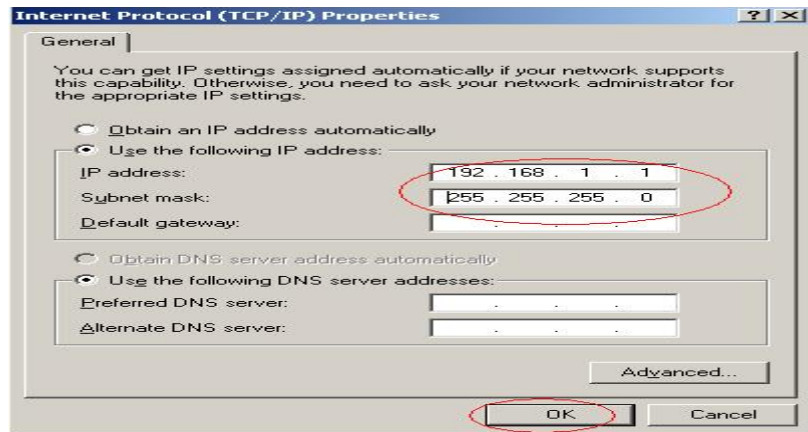
- A At its property page, double click item *Internet Protocol (TCP/IP)*



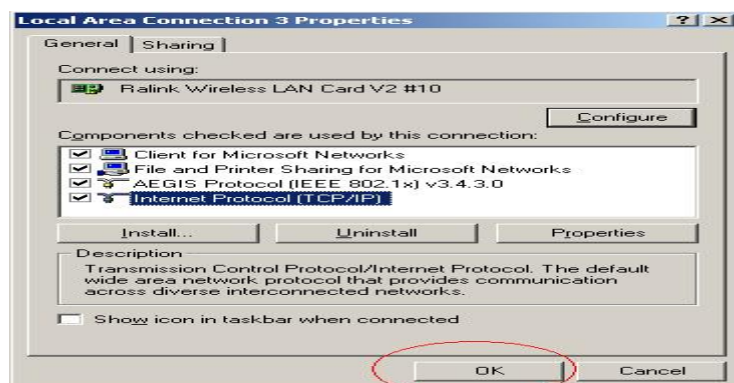
B You will get



- C Fill the IP address blank, example as below:



- D Click *ok* to finish the setup



- 5.3 Ad-Hoc setup for one point accomplished
- 5.4 Setup another Ad-Hoc point as step A,B,C,D.
- 5.5 Ad-Hoc mode link accomplished. And you can visit each other.

Note: To make an Ad-Hoc mode link, Do remember to choice the same channel, its static IP address should be in the same netsub, and the SSID should be the same too.